

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20	(chang\$4 or determin\$4 or adjust\$4) with (chat near3 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:58
L2	43	(chang\$4 or determin\$4 or adjust\$4) same (chat near3 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:58
L3	0	(simultaneous near3 display) with (chat near2 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:00
L4	0	(simultaneous near3 display) with (chat near2 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:01
L5	4495	(simultaneous near3 display) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:01
L6	0	(simultaneous near3 display) same (chat near4 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:01
L7	0	(simultaneous near3 ((display or message))) same (chat near4 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:02
L8	1	(simultaneous with ((display or message))) same (chat near4 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:08
L9	5	(simultaneous same ((display or message))) same (chat near4 message) and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 10:06
L10	0	(message) near2 (arriv\$4 or receiv\$4) with (time\$stamp) with (multiple or many or several) near2 device and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:54
L11	28	(determin\$4) with (link near3 latency) and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:55

## EAST Search History

L12	20844902	(determin\$4) with (link near3 latency) same chat near4 messageand @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:55
L13	2	(determin\$4) with (link near3 latency) same chat near4 message and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:55
L14	2	(determin\$4) with (link near3 latency) and chat near4 message and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:55
L15	4	(determin\$4) with (link near3 latency) with message and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:56
L16	11	(determin\$4) with (link near3 latency) same message and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 10:56
L17	7	l16 not l15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:03
L18	827	(send\$4 or transmit\$4) near3 message same latency and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:04
L19	295	(send\$4 or transmit\$4) near3 message with latency and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:04
L20	1	(send\$4 or transmit\$4) near3 chat adj3 message with latency and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:04
L21	1	(send\$4 or transmit\$4) near3 chat adj3 (message or chat) with latency and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:05

## EAST Search History

L22	295	(send\$4 or transmit\$4) near3 (message or chat) with latency and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:05
L23	35	((send\$4 or transmit\$4) near3 (message or chat) with latency). ab. and @ad<="20010605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 11:05
L25	2	("5193151").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 11:32
S1	61706	"wireless device" or PDA or "mobile phone" or "cell phone" or laptop	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 09:25
S2	31	("wireless device" or PDA or "mobile phone" or "cell phone" or laptop) and (chat\$5 adj3 server)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:04
S3	1	"5241542".PN.	USPAT	OR	OFF	2004/09/01 09:35
S4	1	"5371734".PN.	USPAT	OR	OFF	2004/09/01 09:35
S5	1	"5513381".PN.	USPAT	OR	OFF	2004/09/01 09:36
S6	1	"5584056".PN.	USPAT	OR	OFF	2004/09/01 09:36
S7	1	"5635914".PN.	USPAT	OR	OFF	2004/09/01 09:36
S8	1	"5758291".PN.	USPAT	OR	OFF	2004/09/01 09:36
S9	1	"5790946".PN.	USPAT	OR	OFF	2004/09/01 09:37
S10	1	"5924017".PN.	USPAT	OR	OFF	2004/09/01 09:37
S11	1	"5953639".PN.	USPAT	OR	OFF	2004/09/01 09:37
S12	1	"5970417".PN.	USPAT	OR	OFF	2004/09/01 09:37
S13	1	"6085090".PN.	USPAT	OR	OFF	2004/09/01 09:37
S14	1	"6115388".PN.	USPAT	OR	OFF	2004/09/01 09:38
S15	1	"6122506".PN.	USPAT	OR	OFF	2004/09/01 09:38
S16	1	"6138010".PN.	USPAT	OR	OFF	2004/09/01 09:38
S17	1	"6333921".PN.	USPAT	OR	OFF	2004/09/01 09:39
S18	1	"6545987".PN.	USPAT	OR	OFF	2004/09/01 09:39
S19	1	"6449491".PN.	USPAT	OR	OFF	2004/09/01 09:40
S20	1	"6333921".PN.	USPAT	OR	OFF	2004/09/01 09:40

## EAST Search History

S21	3536	slow\$ adj3 device	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:04
S22	881	slow\$ adj device	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:05
S23	346	slow\$ adj device and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:06
S24	43	slow\$ adj device with (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:14
S25	43	slow\$5 adj device with (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:07
S26	0	(inform\$4 or detect\$4) near2 slow\$ adj device with (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:15
S27	1	(inform\$4 or detect\$4) same slow\$ adj device with (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:17
S28	14	(inform\$4 or detect\$4 or tell\$4 or determin\$4) same slow\$ adj device with (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:24
S29	533	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj3 status adj2 device\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:25
S30	127	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj3 status adj2 device\$2 and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:25
S31	67	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:26
S32	10	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (delay or latency) and "709"/	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:28

## EAST Search History

S33	2	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 same (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:32
S34	0	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 same (send\$) adj status same (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:32
S35	1	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 same (send\$) adj status and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:34
S36	0	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (send\$5 or transmit\$5) adj status adj4 device and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:35
S37	0	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (send\$5 or transmit\$5) adj status adj4 device\$2 and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:35
S38	1	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (send\$5 or transmit\$5) adj status near5 device\$2 and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:36
S39	18	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (send\$5 or transmit\$5) adj status near5 device\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 10:39
S40	9	(inform\$4 or detect\$4 or tell\$4 or determin\$4) adj status adj2 device\$2 and (send\$5 or transmit\$5) adj status near5 device\$2 and (send\$4 or transmit\$4 or recieve\$2) adj4 message	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 11:18
S41	0	"5193151.pn"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 11:21
S42	0	"5907677.pn"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 11:21

## EAST Search History

S43	2	"5193151".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 11:21
S44	2	"5907677".pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 11:21
S45	1113	(709/229).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 11:27
S46	859	(709/226).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:44
S47	1506	(709/223).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:44
S48	1833	(709/224).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:44
S49	818	(709/225).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:44
S50	382	(709/205).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:44
S51	931	(709/206).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:45
S52	0	((709/229).CCLS.) and ((709/226).CCLS.) and ((709/223).CCLS.) and ((709/224).CCLS.) and ((709/225).CCLS.) and ((709/205).CCLS.) and ((709/206).CCLS.)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:46

## EAST Search History

S53	30	((709/226).CCLS.) and ((709/223).CCLS.) and ((709/224).CCLS.) and ((709/225).CCLS.)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 11:45
S54	5717	((709/229).CCLS.) or ((709/226). CCLS.) or ((709/223).CCLS.) or ((709/224).CCLS.) or ((709/225). CCLS.) or ((709/205).CCLS.) or ((709/206).CCLS.)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 13:16
S55	39	"link latency"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/23 13:17
S56	4	"link latency".ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 14:13
S57	22	chat\$5 adj2 server and latency	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:17
S58	26557	latency	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 11:17
S59	43	wire\$less adj2 device\$2 same latency	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 14:24
S60	2	("6170014").PN.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 14:36
S61	169	chat adj2 message\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 14:37
S62	14	chat adj2 message\$2 and latency	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/26 14:37
S63	684	link adj2 (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 11:21

## EAST Search History

S64	13	link adj2 (delay or latency) and chat near2 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 11:20
S65	13	link adj2 (delay or latency) and chat\$6 near2 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 11:20
S66	81	(link adj2 (delay or latency)).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 11:35
S67	1	(link adj2 (delay or latency)).ab. and chat near3 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:47
S68	1520	(adjust\$4 or chang\$4) adj3 transmission near2 tim\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:48
S69	7046	(adjust\$4 or chang\$4) adj3 transmission same tim\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:48
S70	725	(adjust\$4 or chang\$4) adj3 transmission adj2 tim\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:49
S71	182	((adjust\$4 or chang\$4) adj3 transmission adj2 tim\$4).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:49
S72	0	((adjust\$4 or chang\$4) adj3 transmission adj2 tim\$4).ab. and chat near2 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/28 15:49
S73	2	(adjust\$4 or chang\$4) adj3 transmission adj2 tim\$4 and chat near2 (server\$2 or message\$2)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:39
S74	0	tim\$4 near2 transmission near2 chat near2 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:40
S75	27	tim\$4 same transmission same chat same server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:46



## EAST Search History

S76	3	(adjust\$4 or chang\$4) same transmission same time	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:46
S77	20164	(adjust\$4 or chang\$4) same transm\$4 same time	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:47
S78	4321	(adjust\$4 or chang\$4) with transm\$4 with time	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:47
S79	2	(adjust\$4 or chang\$4) with transm\$4 with time and chat near2 server	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/07/29 10:48
S80	17	(chat\$4 same message\$2) and (link near2 latency) or delay\$4 near2 message\$2)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/03 18:46
S81	4169	(adjust\$4 or chang\$4 or re\$direct\$5) same transmission\$4 with message\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/03 18:47
S82	655	((adjust\$4 or chang\$4 or re\$direct\$5) same transmission\$4 with message\$4).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/03 18:48
S83	131	((adjust\$4 or chang\$4 or re\$direct\$5) same transmission\$4 with message\$4 with tim\$5).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/03 18:49
S84	47	((adjust\$4 or chang\$4 or re\$direct\$5) same transmission\$4 with message\$4 with tim\$5).ab. and (laten\$5 or delay\$4 or defer\$4 or post\$pon\$5)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:21

## EAST Search History

S85	94	("5949326" "6061570" "6061570" "6167426" "5889764" "5694163" "6721410" "5880731" "5894305" "5987401" "6148067" "6175619" "6185602" "6212548" "6212548" "6230288" "6484196" "6496851" "6519771" "6606644" "6560448" "6545722" "6553236" "6714791" "6735614" "6442432" "6301609" "6459892" "6668169" "6727916" "6173250" "5784568" "6195358" "5907677" "6039244" "6067566" "6167033" "6185586" "6205479" "6348970" "6766299" "5974446" "6236900" "5933476" "5940475" "5943395" "6002749" "6078650" "5796393" "5878219").pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 15:21
S86	86	("5941947" "5943478" "5963217" "6020884" "6038296" "6052709" "6219045" "6219045" "6240443" "6289461" "6397250" "6415318" "6433795" "6437777" "6446113" "6470020" "6539099" "6594255" "6604133" "6677976" "6678720" "6683940" "6699125" "6735286" "6757365" "5987525" "6061680" "6061680" "6154773" "6230192" "6230207" "6240459" "5956491" "6651086" "6721703" "6754904" "5828839" "6061716" "6061716" "6081830" "6175842" "6384819" "6393412" "6430567" "6487583" "6519629" "6559863" "6742116" "5651058" "6078948").pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 15:19
S87	94	("6122780" "6151620" "6154782" "6336133" "6339784" "6389114" "5694549" "5845073" "6119152" "6510324" "6239793" "5938767" "6181692" "5713019" "5764916" "5937404" "5958014" "5964836" "6023698" "6078583" "6108405" "6157377" "6175832" "6181693" "6182129" "6334111" "6463533" "6385451" "5974442" "5987503" "6735615" "6091721" "5926179" "6097441" "5661786" "5819084" "5864874" "6070149" "6243450" "5732232" "5812126" "5861883" "5862330" "5884031" "5884029" "5893077" "5912883" "5918009" "5918010").pn.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 15:19

## EAST Search History

S88	0	(((("5949326" "6061570" "6061570" "6167426" "5889764" "5694163" "6721410" "5880731" "5894305" "5987401" "6148067" "6175619" "6185602" "6212548" "6212548" "6230288" "6484196" "6496851" "6519771" "6606644" "6560448" "6545722" "6553236" "6714791" "6735614" "6442432" "6301609" "6459892" "6668169" "6727916" "6173250" "5784568" "6195358" "5907677" "6039244" "6067566" "6167033" "6185586" "6205479" "6348970" "6766299" "5974446" "6236900" "5933476" "5940475" "5943395" "6002749" "6078650" "5796393" "5878219"). pn.) or (("5941947" "5943478" "5963217" "6020884" "6038296" "6052709" "6219045" "6219045" "6240443" "6289461" "6397250" "6415318" "6433795" "6437777" "6446113" "6470020" "6539099" "6594255" "6604133" "6677976" "6678720" "6683940" "6699125" "6735286" "6757365" "5987525" "6061680" "6061680" "6154773" "6230192" "6230207" "6240459" "5956491" "6651086" "6721703" "6754904" "5828839" "6061716" "6061716" "6081830" "6175842" "6384819" "6393412" "6430567" "6487583" "6519629" "6559863" "6742116" "5651058" "6078948"). pn.) or (("6122780" "6151620" "6154782" "6336133" "6339784" "6389114" "5694549" "5845073" "6119152" "6510324" "6239793" "5938767" "6181692" "5713019" "5764916" "5937404" "5958014" "5964836" "6023698" "6078583" "6108405" "6157377" "6175832" "6181693" "6182129" "6334111" "6463533" "6385451" "5974442" "5987503" "6735615" "6091721" "5926179" "6097441" "5661786" "5819084" "5864874" "6070149" "6243450" "5732232" "5812126" "5861883" "5862330" "5884031" "5884029" "5893077" "5912883" "5918009" "5918010").pn. )) and "link latency"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 15:21
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## EAST Search History

S89	8	(((("5949326" "6061570" "6061570" "6167426" "5889764" "5694163" "6721410" "5880731" "5894305" "5987401" "6148067" "6175619" "6185602" "6212548" "6212548" "6230288" "6484196" "6496851" "6519771" "6606644" "6560448" "6545722" "6553236" "6714791" "6735614" "6442432" "6301609" "6459892" "6668169" "6727916" "6173250" "5784568" "6195358" "5907677" "6039244" "6067566" "6167033" "6185586" "6205479" "6348970" "6766299" "5974446" "6236900" "5933476" "5940475" "5943395" "6002749" "6078650" "5796393" "5878219"). pn.) or (("5941947" "5943478" "5963217" "6020884" "6038296" "6052709" "6219045" "6219045" "6240443" "6289461" "6397250" "6415318" "6433795" "6437777" "6446113" "6470020" "6539099" "6594255" "6604133" "6677976" "6678720" "6683940" "6699125" "6735286" "6757365" "5987525" "6061680" "6061680" "6154773" "6230192" "6230207" "6240459" "5956491" "6651086" "6721703" "6754904" "5828839" "6061716" "6061716" "6081830" "6175842" "6384819" "6393412" "6430567" "6487583" "6519629" "6559863" "6742116" "5651058" "6078948"). pn.) or (("6122780" "6151620" "6154782" "6336133" "6339784" "6389114" "5694549" "5845073" "6119152" "6510324" "6239793" "5938767" "6181692" "5713019" "5764916" "5937404" "5958014" "5964836" "6023698" "6078583" "6108405" "6157377" "6175832" "6181693" "6182129" "6334111" "6463533" "6385451" "5974442" "5987503" "6735615" "6091721" "5926179" "6097441" "5661786" "5819084" "5864874" "6070149" "6243450" "5732232" "5812126" "5861883" "5862330" "5884031" "5884029" "5893077" "5912883" "5918009" "5918010").pn. )) and latency	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/05 15:21
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## EAST Search History

S90	27665	data adj2 packet\$2 and (transmit\$4 or re\$transmit\$4)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:40
S91	31	data adj2 packet\$2 and (transmit\$4 or re\$transmit\$4) and chat adj2 server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:40
S92	33	data adj2 packet\$2 and (transmit\$4 or re\$transmit\$4) and chat\$6 adj2 server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:40
S93	8	data adj2 packet\$2 same (transmit\$4 or re\$transmit\$4) and chat\$6 adj2 server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/10 14:41
S94	0	"wireless server" and chat\$5 adj2 server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 11:28
S95	9	"wireless network" and chat\$5 adj2 server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 11:33
S96	1	"5014345".PN.	USPAT	OR	OFF	2004/08/11 11:30
S97	1	"5831974".PN.	USPAT	OR	OFF	2004/08/11 11:30
S98	1	"6308079".PN.	USPAT	OR	OFF	2004/08/11 11:30
S99	1	"6373829".PN.	USPAT	OR	OFF	2004/08/11 11:31
S10 0	1	"6477150".PN.	USPAT	OR	OFF	2004/08/11 11:31
S10 1	0	"2001/0024431".PN.	USPAT	OR	OFF	2004/08/11 11:32
S10 2	322	(455/418).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 11:43
S10 3	54	((455/418).CCLS.) and (delay or latency)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 11:50
S10 4	4	((455/418).CCLS.) and (delay or latency).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:16

## EAST Search History

S10 5	53547	(American Online).as.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:16
S10 6	1	(American Online).as. and "Instant Messenger"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:17
S10 7	2	(American Online).as. and messang\$5	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:17
S10 8	166	(American Online).as. and chat\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:18
S10 9	0	(American Online).as. and chatroom\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:18
S11 0	35	(American Online).as. and chat\$5 and server\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:22
S11 1	171	chat\$4 same server\$2 and ((wireless adj2 device) or (mobile adj2(device\$2 or phone\$2)) or PDA or laptop\$2)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:24
S11 2	23	(chat\$4 same server\$2 and ((wireless adj2 device) or (mobile adj2(device\$2 or phone\$2)) or PDA or laptop\$2)).ab.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 16:24
S11 3	350	(709/235).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:21
S11 4	205	((709/235).CCLS.) and(latency or delay)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:22
S11 5	3	((709/235).CCLS.) and(latency or delay) and (chat\$5)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:33
S11 6	43	((709/235).CCLS.) and(latency or delay) same message\$2	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 12:37

## EAST Search History

S11 7	22	((709/235).CCLS.) and(latency or delay) same message\$2 same transmit\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:47
S11 8	0	(chat adj2 server) same ("wireless device" or laptop\$2 or PDA\$2 or "mobile telephone" or "moble phone") with ("chat message")	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:49
S11 9	0	(chat adj2 server) with ("wireless device" or laptop\$2 or PDA\$2 or "mobile telephone" or "moble phone") with ("chat message")	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:49
S12 0	1	(chat adj2 server) and ("wireless device" or laptop\$2 or PDA\$2 or "mobile telephone" or "moble phone") with ("chat message")	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:49
S12 1	4	(chat adj2 server) and ("wireless device" or laptop\$2 or PDA\$2 or "mobile telephone" or "moble phone") and ("chat message")	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 15:51
S12 2	10	(chat adj2 server) same ("chat message")	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 09:25
S12 3	1	((709/235).CCLS.) and(latency or delay) same message\$2 and ("wireless device" or laptop\$2 or "mobile phone" or cell\$phone\$2 or PDA)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 12:40
S12 4	833	(latency or delay) same message\$2 and ("wireless device" or laptop\$2 or "mobile phone" or cell\$phone\$2 or PDA)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:29
S12 5	246	(latency or delay) same message\$2 and ("wireless device" or laptop\$2 or "mobile phone" or cell\$phone\$2 or PDA) and "709"/	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 12:41
S12 6	1284	(709/229).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S12 7	1283	S126	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28

## EAST Search History

S12 8	998	(709/226).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S12 9	998	S128	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 0	1727	(709/223).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 1	1727	S130	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 2	2078	(709/224).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 3	2078	S132	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 4	939	(709/225).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 5	934	S134	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 6	419	(709/205).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 7	419	S136	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28



## EAST Search History

S13 8	1046	(709/206).CCLS.	USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S13 9	1045	S138	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S14 0	0	((709/229).CCLS.) and ((709/226).CCLS.) and ((709/223).CCLS.) and ((709/224).CCLS.) and ((709/225).CCLS.) and ((709/205).CCLS.) and ((709/206).CCLS.)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S14 1	0	S140	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S14 2	40	((709/226).CCLS.) and ((709/223).CCLS.) and ((709/224).CCLS.) and ((709/225).CCLS.)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S14 3	40	S142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:28
S14 4	940	(latency or delay) same message\$2 and ("wireless device" or laptop\$2 or "mobile phone" or cell\$phone\$2 or PDA)	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:29
S14 5	940	S144	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:31
S14 6	0	synchroniz\$5 adj3 chat\$4 adj3 message\$3	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:33
S14 7	2341	synchroniz\$5 adj3 message\$3	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:34

## EAST Search History

S14 8	0	S140 and synchroniz\$5 adj3 message\$3	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:34
S14 9	2142	synchroniz\$5 adj3 message\$3 and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:34
S15 0	0	synchroniz\$5 adj3 message\$3 same chat and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:36
S15 1	3	synchroniz\$5 adj3 message\$3 same chat\$5 and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:35
S15 2	33	synchroniz\$5 adj3 message\$3 and chat\$5 and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:03
S15 3	327	(synchroniz\$5 adj3 message\$3). ab. and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:39
S15 4	0	(synchroniz\$5 adj3 message\$3). ab. and @ad<="20010605" and chat	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:39
S15 5	85	(synchroniz\$5 adj3 message\$3). ab. and @ad<="20010605" and link	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2006/04/28 09:57
S15 6	1	(synchroniz\$5 adj3 message\$3). ab. and @ad<="20010605" and chat\$4	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/03/02 14:43
S15 7	0	synchroniz\$5 adj3 message\$3 and chat\$5 with (many or multiple or plurality) same device and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:08
S15 8	0	synchroniz\$5 adj3 message\$3 and chat\$5 same (many or multiple or plurality) same device and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:08
S15 9	5	(transmit\$4 or send\$4) adj3 message\$3 with chat\$5 same (many or multiple or plurality) same device and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:10

## EAST Search History

S16 0	4	(chat\$room) with (send\$4 or transmit\$4) with message and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:12
S16 1	7	(chat\$room)same (send\$4 or transmit\$4) with message and @ad<="20010605"	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:12
S16 2	3	S161 not S160	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:32
S16 3	3	tang.in. and chat.ab,ti.	USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2005/09/16 18:33